



## State of Vermont

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Department of Environmental Conservation  
State Geologist  
Natural Resources Conservation Council  
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Hazardous Materials Management Division  
103 South Main Street / West Building  
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November 16, 1994

Holly Callery  
Charlotte Berry Farm  
RR2, Box 2750  
Charlotte, VT 05445

RE: Sites Management Activity Completed at the Charlotte Berry Farm  
(Site #93-1540)

Dear Ms. Callery:

The Sites Management Section (SMS) has received the results of the stockpiled soil monitoring at the above referenced site, submitted by Christopher T. Green of Wagner, Heindel, and Noyes, Inc. (WH&N) on September 2, 1994. Soils from nine locations in the pile were at or below background levels of 0.6 ppm using a photoionization detector (PID).

With this information, the SMS can now conclude the following at this site:

1. Two underground storage tanks (USTs) owned by the Charlotte Berry Farm were removed; one 275 gallon tank containing gasoline fuel and one 1,000 gallon tank containing diesel fuel. During the tank pull, soils screened in the tank beds had peak concentrations above the SMS guideline level for petroleum contamination as measured by a photoionization detector (PID). All petroleum contaminated soils measuring over 5 ppm were stockpiled and polyencapsulated onsite. Approximately 20 gallons of water and free product mixture was removed from the tank bed after a heavy rainfall. No groundwater was encountered during the excavation. The USTs were located in very dense clay soils.
2. A receptor survey identified one potential private water supply well at risk from the contamination, which serves the Charlotte Berry Farm. Laboratory analysis by EPA Method 8020 revealed that no petroleum compounds were present in the well groundwater. No other receptors were identified.
3. Ten cubic yards of petroleum contaminated soils were monitored on a semi-annual basis by PID. On August 23, 1994, these soils were at or below background concentrations of 0.6 ppm. Upon SMS approval, these soils were thin spread onsite.

Based on the above, the SMS is designating this site as Site Management Activity Complete (SMAC). A SMAC designation does not relieve the Charlotte Berry Farm of the liability associated with any past or present contamination onsite. It does, however, mean that the SMS is not requiring

any additional work in response to the January 10, 1994 UST removal at this time. The SMS appreciates your cooperation in conducting the necessary investigation at this site. Please feel free to call with any questions or concerns.

Sincerely,

A handwritten signature in black ink, appearing to read "Chuck Schwer", written over a horizontal line.

Chuck Schwer, Acting Chief  
Sites Management Section

CC: Christopher T. Green, WH&N  
Dick Spokes, Spokes, Foley, and Peterson, Inc.  
Charlotte Selectboard  
DEC Regional Office

RS:JPF/wp51/931540smac